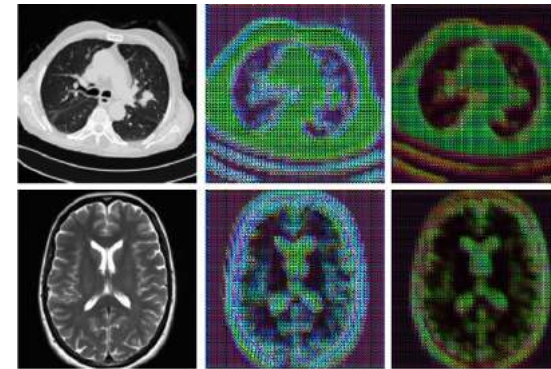
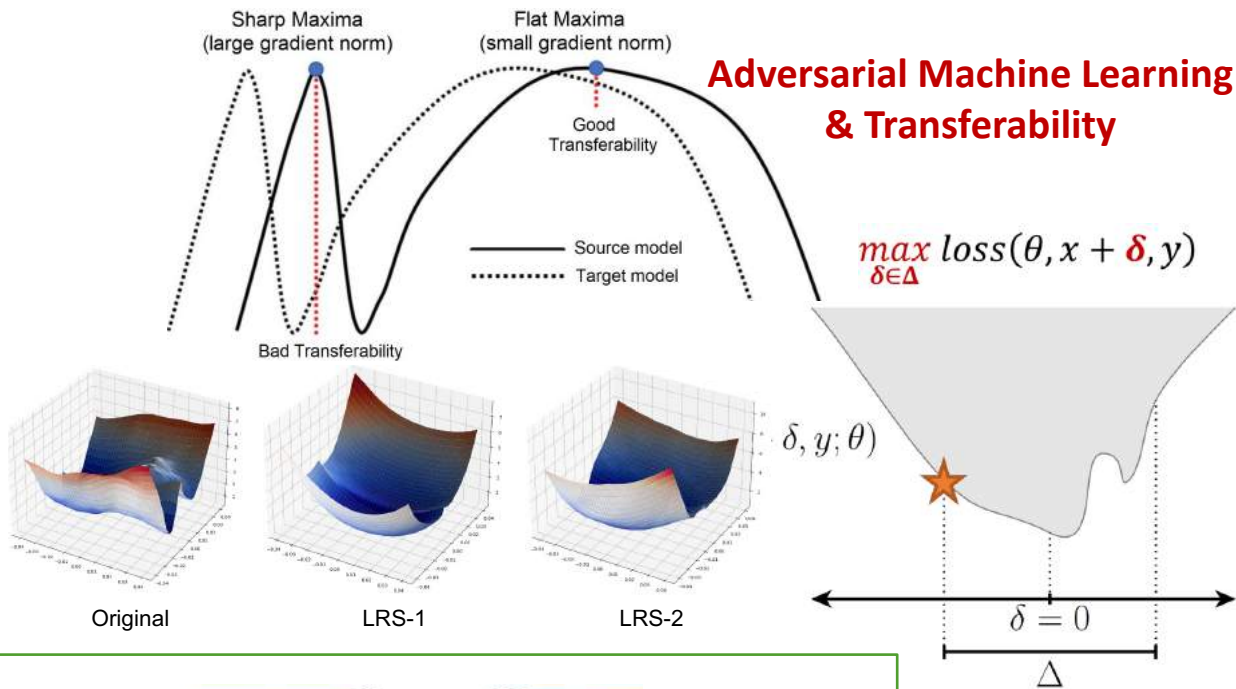


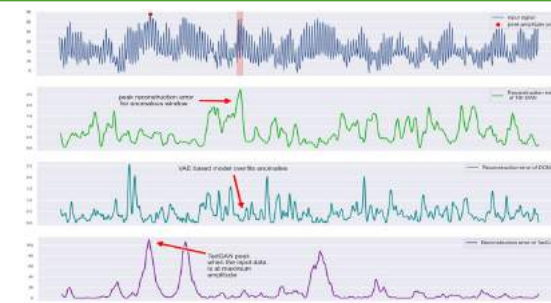
Trustworthy Artificial Intelligence and Internet of Things



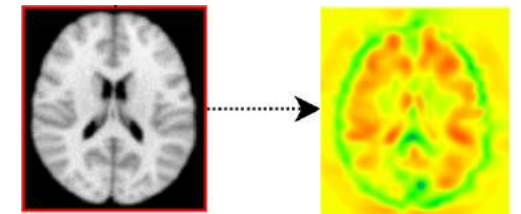
- Adversarial machine learning and generalization
- Explainable and robust AI for medicine and healthcare
- Secure and privacy-preserving federated learning
- Time series analysis and anomaly detection for IoT & edge computing



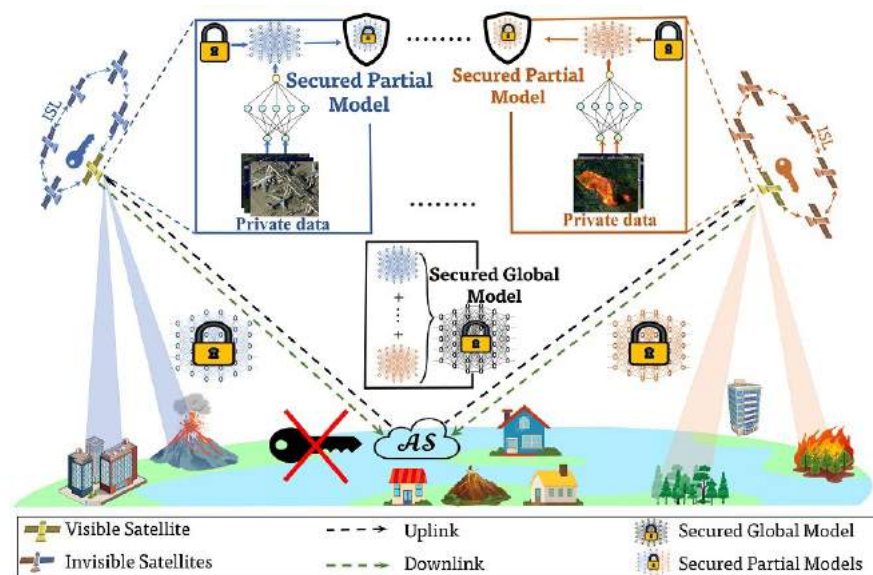
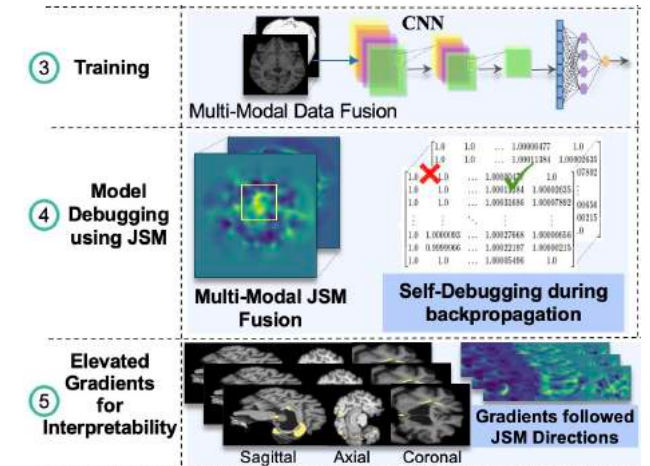
Robust Transfer Learning in Medicine and Healthcare



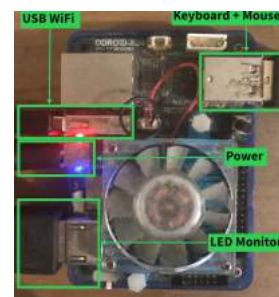
Time Series Anomaly Detection using Cycle-Consistent GAN



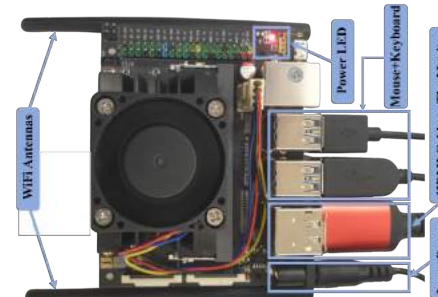
Explainable AI for Alzheimer's Disease with Multimodal Data



Secure Federated Learning



AIoT Testbeds



Tony T. Luo
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Department of Computer Science

